



Riazi 3-11-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicant(s): Riazi et al.
Case: 3-11-3
Serial No.: 09/398,502
Filing Date: September 17, 1999
Group: 2711

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Signature Lincoln Dechete Date: January 7, 2004

Title: Method and Apparatus for Performing Differential Modulation Over Frequency in an Orthogonal Frequency Division Multiplexing (OFDM) Communication System

RESPONSE TRANSMITTAL

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RECEIVED

JAN 15 2004

Technology Center 2600

Sir:

Submitted herewith is a Response After Final Rejection relating to the above-identified patent application. There is no additional claim fee due in connection with the Response. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 50-0762** as required to correct the error. A duplicate copy of this letter is enclosed.

Respectfully,

Kevin M. Mason

Kevin M. Mason
Attorney for Applicant(s)
Reg. No. 36,597
Ryan, Mason & Lewis, LLP
1300 Post Road, Suite 205
Fairfield, CT 06824
(203) 255-6560

Date: January 7, 2004



Riazi 3-11-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

5 Applicant(s): Riazi et al.
Docket No.: 3-11-3
Serial No.: 09/398,502
Filing Date: September 17, 1999
Group: 2663
10 Examiner: Duc T Duong

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Signature: *Linda D. [Signature]* Date: January 7, 2004

Title: Method and Apparatus for Performing Differential Modulation over Frequency in an Orthogonal Frequency Division Multiplexing (OFDM) Communication System

15

RESPONSE AFTER FINAL REJECTION

RECEIVED

JAN 15 2004

Technology Center 2600

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
20 Alexandria, VA 22313-1450

Sir:

25 In response to the outstanding final Office Action, dated November 6, 2003, Applicants submit the following remarks.